Acquisition Reform Success Story

Global Transportation Network (GTN)

Program Manager (PM): Colonel John Pinnel	
Program Executive Officer: Mr. John Gilligan	
Prgm Office: Transportation Command (USTRANSCOM)-J6, Scott AFB	
Contractor: Loral Defense Systems East	
Contractor PM: Mr. Chet Martling	

Program Description

GTN integrates transportation data from numerous sources into a single automated system providing Command and Control and Intransit Visibility (ITV) to meet the needs of transportation customers and providers of lift. GTN is   designated as the transportation component of the Global Command and Control System and will serve as the ITV module for the Department of Defense (DoD) Total Asset Visibility program.

How Streamlining Made a Difference

The GTN request for proposal (RFP) specified functional requirements versus technical requirements allowing   industry to propose cost effective, evolutionary, non-developmental item (NDI) solutions. NDI based solutions allow the government to share development, evolution, and support costs across a commercial vendor's customer base, leveraging scarce DoD financial resources. The GTN RFP reduced Contract Data Requirements List (CDRLs) items by over 50%   due to a streamlined system-level engineering process, based on electronic access to the contractor's Computer Aided Software Engineering (CASE) environment. The system-level engineering and emphasis on NDI solutions resulted in   earlier delivery of capabilities to the user -- initial operational capability (IOC) six months earlier than specified. These   two initiatives, together with the use of Military and DoD standards as reference documents instead of compliance documents, lowered GTN contract costs $96M from the government's cost estimate.

Measure	FROM	TO
Contract Data Requirements List	66	32
IOC (NDI benefit)	20 months	14 months
Full Operational Capability of currently defined requirements	60 months	38 months
Contract Cost	$151M	$55M

Bottom Line: The GTN program implemented a streamlined, evolutionary acquisition strategy to meet users' changing needs (doing it **better**), delivering IOC in 14 months and 4 subsequent deliveries within 38 months versus 60 months   (doing it **faster**), and awarded the development/support contract for nearly $100M less than estimated (doing it **cheaper**).